A/3 Rec'd PC1/PTO 1,5 MAY 2007 PTO-1390 (Rev. 07-2005)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 60322-USA2

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/563,733

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

	PCT/US04/21314	01 July 2004 (01.07.2004)	07 July 2003 (07.07.2003)		
TITLE O	F INVENTION Pesticidal N-Substitut	ed Azacyclic Derivatives			
APPLICANT(S) FOR DO/EO/US ALI, Syed F., et al.					
Applica	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2. X	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. 🗆	The US has been elected (Article 31).				
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).		
	b. has been communicated by t	he International Bureau.			
	c. is not required, as the applica	ation was filed in the United States Receiving	ng Office (RO/US).		
6.	An English language translation of the	International Application as filed (35 U.S.C	5. 371(c)(2)).		
•	a. is attached hereto.				
	b. has been previously submitte	ed under 35 U.S.C. 154(d)(4).			
7.	Amendments to the claims of the Inter	national Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))		
	a. are attached hereto (require	ed only if not communicated by the Internat	ional Bureau).		
	b. have been communicated b	y the International Bureau.			
	c. have not been made; howe	ver, the time limit for making such amendm	nents has NOT expired.		
	d. have not been made and w	ill not be made.			
8. 🗆	An English language translation of the	amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).		
9. X	An oath or declaration of the inventor(s	s) (35 U.S.C. 371(c)(4)).			
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	xamination Report under PCT		
Item	ns 11 to 20 below concern document(s)	or information included:			
11.	An Information Disclosure Statement u	nder 37 CFR 1.97 and 1.98.			
12.	An assignment document for recording	. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.		
13.	A preliminary amendment.				
14.	An Application Data Sheet under 37 C	FR 1.76.			
15.	A substitute specification.				
16.	A power of attorney and/or change of a	address letter.			
17.	A computer-readable form of the seque	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.		
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(	4).		
19.	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).		
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PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICATION NO. (if I	•	INTERNATIONAL AF		ATTORNEY'S DOCI	
20. Other items or info	ormation:	gs.), First Class Mail	Certificate, post	card	
The following fees to	nave been submitted			CALCULATIONS	PTO USE ONLY
			\$300	\$	
22. Examination fee	(37 CFR 1.492(c))				
by IPEA/US indicates	s all claims satisfy provi	rnational preliminary examinal sions of PCT Article 33(1)-(4)	\$0	\$	
IPEA/US indicates al Search fee (37 CFR 1.445(a) International Search International Search Report previously communica	A/US or the Internation I claims satisfy provision (2)) has been paid on t ng Authority prepared by an ISA othe ated to the US by the IE	al preliminary examination rently of PCT Article 33(1)-(4) the international application to the than the US and provided to the US and the US	\$0 the USPTO as an\$100 o the Office or\$400	\$	
TOTAL OF	21, 22 and 23 =			0.00	
sequence listing in control electronic medium) (3	ompliance with 37 CFR 37 CFR 1.492(j)). ach additional 50 sheets	d in paper over 100 sheets (e 1.821(c) or (e) or computer p s of paper or fraction thereof.			
	thereof (round	up to a whole number)		\$ 0.00	
- 100 =	/50 =		x \$250	\$ 0.00	
Surcharge of \$130.00 for furr after the date of commencem		h fee, examination fee, or the e (37 CFR 1.492(h)).	oath or declaration	\$ 130.00	
CLAIMS I	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	- 20 =		x \$50	\$	
Independent claims	- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CL	AIM(S) (if applicable)		+ \$360	\$	
			CALCULATIONS =	\$ 130.00	
Applicant claims small er	ntity status. See 37 CFF	R 1.27. Fees above are reduc			ļ
	<del></del>	<del> </del>	SUBTOTAL =	\$ 130.00	L.,,,,,
claimed priority date (37 CFR		translation later than 30 mont	ns from the earliest +	\$	0.00
		TOTAL	NATIONAL FEE =	\$	130.00
Fee for recording the enclose by an appropriate cover shee		1.21(h)). The assignment mu \$40.00 per property	st be accompanied +	\$	0.00
		TOTAL F	EES ENCLOSED =	\$	130.00
				Amount to be refunded:	\$
	·			Amount to be charged	\$

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. $\Box$	A check in the amount of \$ to cover the above fees is enclosed.				
а. <u> </u>	Please charge my Deposit Account No. <u>06-1440</u> in the amount of \$ <u>130.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.				
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No06-1440 A duplicate copy of this sheet is enclosed.				
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
John M FMC ( 1735 M Philad	LL CORRESPONDENCE TO:  M. Sheehan  Corporation  Market Street elphia, PA 19103 I States of America  Market Street  REGISTRATION NUMBER				



Paul A Fair

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 10/563,733 60322-USA2

Syed F. Ali

INTERNATIONAL APPLICATION NO.

PCT/US04/21314 I.A. FILING DATE PRIORITY DATE

LAW. DEPT. Philadelphia FMC **FMC Corporation** 1735 Market Street MAY - 8 7006

07/01/2004 07/07/2003

**CONFIRMATION NO. 1200** 371 FORMALITIES LETTER

\*OC000000018656625\*

Date Mailed: 05/02/2006

Philadelphia, PA 19103

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/06/2006
- Copy of the International Search Report filed on 01/06/2006
- Oath or Declaration filed on 01/06/2006
- Request for Immediate Examination filed on 01/06/2006
- U.S. Basic National Fees filed on 01/06/2006
- Priority Documents filed on 01/06/2006
- Specification filed on 01/06/2006
- Claims filed on 01/06/2006
- Abstracts filed on 01/06/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

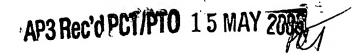
#### PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
 10/563,733	PCT/US04/21314	60322-USA2

FORM PCT/DO/EO/905 (371 Formalities Notice)



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PTO/SB/92 (09-04)
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## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 11 2006

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Date	
- Margaret (	husty
	nature
Margaret Ch.	rist.
Typed or printed name	of person signing Certificate
	(215) 299-6985
Registration Number, if applicable	Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

The following papers listed below are submitted:

Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 (3 pages) (in duplicate) Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pages) Declaration for Patent Application and Power of Attorney (2 pages)

Postcard

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.